

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	jp-8208094-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:37
L2	5	"8208094"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:31
L3	1	"8-208094"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:32
L4	0	(b65H29/70 and b41J2/01 and b41J13/00 and b65H29/22).ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:34
L5	36	"208094"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:34
L6	123	(b65H29/70).ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:35
L7	18	(b65H29/70).ipc. and b41J2/01.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:35

## EAST Search History

L8	0	????JP-8208094,ap,prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:37
L9	0	????JP-8208094.ap,prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:38
L10	0	JP-19950036239-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:39
L11	0	JP-1995036239-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:39
L12	0	JP-199536239-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:40
L13	0	JP8208094	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:41
L14	13	"761072"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:42

## EAST Search History

L15	10656	@pd="19950307"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:42
L16	4000	@pd="19950307"	JPO	OR	ON	2007/06/28 09:43
L17	0	JP-19930214422-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:44
L18	0	JP-1993214422-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:44
L19	0	"1993214422"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:44
L20	0	"19930214422"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:45
L21	0	jp2002-179319-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:46
L22	2	jp-2002179319-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:46

## EAST Search History

S1	6	"536741".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:30
S2	3	"540018".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:05
S3	1520	347/104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:06
S4	181	S3 and roller adj pair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:07
S5	15	S3 and roller adj pair with pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:31
S6	19	"5602571"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:31
S7	2	"5602571".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 13:31

## EAST Search History

S8	2552	400/636,636.3,637,637.3,639.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 15:00
S9	15	S8 and nip near3 pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 15:10
S10	11	S8 and nip near3 force	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 15:14
S11	4	S8 and nipping near3 force	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 15:15
S12	5	S8 and nipping near3 (force pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 15:33
S13	8	S8 and nipping with (force pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 15:40
S14	50	S8 and (nip nipping) with (force pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 15:40

## EAST Search History

S15	15	S8 and (nip nipping) with (force pressure) with (higher greater above more less lower below)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 10:28
S16	232	S8 and roller with (pressure force) with (higher greater above more less lower below)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:21
S17	132	S8 and roller with (force) with (higher greater above more less lower below)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:03
S18	18	S8 and roller with (force) with (outer outside inside inner center middle) with (higher greater above more less lower below)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:23
S19	95	b65h29/20.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:36
S20	228	b65h29/20.ipc. b41j13/02.ipc. b41j13/03.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:37
S21	10	S20 and (nip nipping) with (pressure force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:09

## EAST Search History

S22	57	S20 and roller with (pressure force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:48
S23	0	jp2002-332137-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:49
S24	2	jp-2002332137-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:51
S25	0	jp-1026851-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:50
S26	17	"1026851"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:50
S27	2	jp-2002178583-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 16:51
S28	1130	347/101.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:55

## EAST Search History

S29	2571	347/101.ccls. 347/104.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:55
S30	117	S29 and nip with pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:56
S31	109	S29 and (nipping nip) near3 (pressure force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 09:56
S32	81	S29 and (nip nipping) with (force pressure) with (higher greater above more less lower below)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 10:28
S33	35	S32 not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 11:08
S34	2	"20030210315"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 11:08
S35	425	S29 and roller with (pressure force) with (higher greater above more less lower below)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:21



## EAST Search History

S36	245	S29 and roller near3 (pressure force) with (higher greater above more less lower below)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:21
S37	27	S29 and roller with (force) with (outer outside inside inner center middle) with (higher greater above more less lower below)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 13:24
S38	219	S29 and (nip nipping) with (pressure force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:09

## EAST Search History

S39	0	JP,2002361949-\$.did. JP, 2002356036-\$.did. JP, 2002337319-\$.did. JP, 2002332144-\$.did. JP, 2002308505-\$.did. JP, 2002308493-\$.did. JP, 2002301838-\$.did. JP, 2002293458-\$.did. JP, 2002292954-\$.did. JP, 2002254718-\$.did. JP, 2002211059-\$.did. JP, 2002211057-\$.did. JP, 2002211056-\$.did. JP, 2002211055-\$.did. JP, 2002192783-\$.did. JP, 2002128351-\$.did. JP, 2002127526-\$.did. JP, 2002127514-\$.did. JP, 2002127401-\$.did. JP, 2002113913-\$.did. JP, 2002113910-\$.did. JP, 2002103588-\$.did. JP, 2002080160-\$.did. JP, 2002080145-\$.did. JP, 2002068516-\$.did. JP, 2002067419-\$.did. JP, 2002060106-\$.did. JP, 2002029640-\$.did. JP, 2002029070-\$.did. JP, 2002010035-\$.did. JP, 2002003033-\$.did. JP, 2001353863-\$.did. JP, 2001341910-\$.did. JP, 2001341886-\$.did. JP, 2001334644-\$.did. JP, 2001328305-\$.did. JP, 2001328251-\$.did. JP, 2001315409-\$.did. JP, 2001315320-\$.did. JP, 2001310515-\$.did. JP, 2001302060-\$.did. JP, 2001293919-\$.did. JP, 2001277528-\$.did. JP, 2001261188-\$.did. JP, 2001260336-\$.did. JP, 2001225455-\$.did. JP, 2001212955-\$.did. JP, 2001212952-\$.did. JP, 2001199605-\$.did. JP, 2001191513-\$.did. JP, 2001162786-\$.did. JP, 2001146005-\$.did. JP, 2001121689-\$.did. JP, 2001105585-\$.did. JP, 2001088276-\$.did. JP, 2001071473-\$.did. JP, 2001054942-\$.did. JP, 2001031288-\$.did. JP, 2000355453-\$.did. JP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 09:52
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## EAST Search History

S40	0	JP,2002361949-\$.did. JP, 2002356036-\$.did. JP, 2002337319-\$.did. JP, 2002332144-\$.did. JP, 2002308505-\$.did. JP, 2002308493-\$.did. JP, 2002301838-\$.did. JP, 2002293458-\$.did. JP, 2002292954-\$.did. JP, 2002254718-\$.did. JP, 2002211059-\$.did. JP, 2002211057-\$.did. JP, 2002211056-\$.did. JP, 2002211055-\$.did. JP, 2002192783-\$.did. JP, 2002128351-\$.did. JP, 2002127526-\$.did. JP, 2002127514-\$.did. JP, 2002127401-\$.did. JP, 2002113913-\$.did. JP, 2002113910-\$.did. JP, 2002103588-\$.did. JP, 2002080160-\$.did. JP, 2002080145-\$.did. JP, 2002068516-\$.did. JP, 2002067419-\$.did. JP, 2002060106-\$.did. JP, 2002029640-\$.did. JP, 2002029070-\$.did. JP, 2002010035-\$.did. JP, 2002003033-\$.did. JP, 2001353863-\$.did. JP, 2001341910-\$.did. JP, 2001341886-\$.did. JP, 2001334644-\$.did. JP, 2001328305-\$.did. JP, 2001328251-\$.did. JP, 2001315409-\$.did. JP, 2001315320-\$.did. JP, 2001310515-\$.did. JP, 2001302060-\$.did. JP, 2001293919-\$.did. JP, 2001277528-\$.did. JP, 2001261188-\$.did. JP, 2001260336-\$.did. JP, 2001225455-\$.did. JP, 2001212955-\$.did. JP, 2001212952-\$.did. JP, 2001199605-\$.did. JP, 2001191513-\$.did. JP, 2001162786-\$.did. JP, 2001146005-\$.did. JP, 2001121689-\$.did. JP, 2001105585-\$.did. JP, 2001088276-\$.did. JP, 2001071473-\$.did. JP, 2001054942-\$.did. JP, 2001031288-\$.did. JP, 2000355453-\$.did. JP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:12
6/28/2007 10:18:08 AM C:\Documents and Settings\yourname\My Documents\EAST\Workspaces\10540018.wsp						

## EAST Search History

S41	200	JP-2002361949-\$.did. JP-2002356036-\$.did. JP-2002337319-\$.did. JP-2002332144-\$.did. JP-2002308505-\$.did. JP-2002308493-\$.did. JP-2002301838-\$.did. JP-2002293458-\$.did. JP-2002292954-\$.did. JP-2002254718-\$.did. JP-2002211059-\$.did. JP-2002211057-\$.did. JP-2002211056-\$.did. JP-2002211055-\$.did. JP-2002192783-\$.did. JP-2002128351-\$.did. JP-2002127526-\$.did. JP-2002127514-\$.did. JP-2002127401-\$.did. JP-2002113913-\$.did. JP-2002113910-\$.did. JP-2002103588-\$.did. JP-2002080160-\$.did. JP-2002080145-\$.did. JP-2002068516-\$.did. JP-2002067419-\$.did. JP-2002060106-\$.did. JP-2002029640-\$.did. JP-2002029070-\$.did. JP-2002010035-\$.did. JP-2002003033-\$.did. JP-2001353863-\$.did. JP-2001341910-\$.did. JP-2001341886-\$.did. JP-2001334644-\$.did. JP-2001328305-\$.did. JP-2001328251-\$.did. JP-2001315409-\$.did. JP-2001315320-\$.did. JP-2001310515-\$.did. JP-2001302060-\$.did. JP-2001293919-\$.did. JP-2001277528-\$.did. JP-2001261188-\$.did. JP-2001260336-\$.did. JP-2001225455-\$.did. JP-2001212955-\$.did. JP-2001212952-\$.did. JP-2001199605-\$.did. JP-2001191513-\$.did. JP-2001162786-\$.did. JP-2001146005-\$.did. JP-2001121689-\$.did. JP-2001105585-\$.did. JP-2001088276-\$.did. JP-2001071473-\$.did. JP-2001054942-\$.did. JP-2001031288-\$.did. JP-2000355453-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:12
6/28/2007 10:18:08 AM		C:\Documents and Settings\jdp\My Documents\EAST\Workspaces\10540018.wsp				Page 12

## EAST Search History

S42	200	JP-2002361949-\$.did. JP-2002356036-\$.did. JP-2002337319-\$.did. JP-2002332144-\$.did. JP-2002308505-\$.did. JP-2002308493-\$.did. JP-2002301838-\$.did. JP-2002293458-\$.did. JP-2002292954-\$.did. JP-2002254718-\$.did. JP-2002211059-\$.did. JP-2002211057-\$.did. JP-2002211056-\$.did. JP-2002211055-\$.did. JP-2002192783-\$.did. JP-2002128351-\$.did. JP-2002127526-\$.did. JP-2002127514-\$.did. JP-2002127401-\$.did. JP-2002113913-\$.did. JP-2002113910-\$.did. JP-2002103588-\$.did. JP-2002080160-\$.did. JP-2002080145-\$.did. JP-2002068516-\$.did. JP-2002067419-\$.did. JP-2002060106-\$.did. JP-2002029640-\$.did. JP-2002029070-\$.did. JP-2002010035-\$.did. JP-2002003033-\$.did. JP-2001353863-\$.did. JP-2001341910-\$.did. JP-2001341886-\$.did. JP-2001334644-\$.did. JP-2001328305-\$.did. JP-2001328251-\$.did. JP-2001315409-\$.did. JP-2001315320-\$.did. JP-2001310515-\$.did. JP-2001302060-\$.did. JP-2001293919-\$.did. JP-2001277528-\$.did. JP-2001261188-\$.did. JP-2001260336-\$.did. JP-2001225455-\$.did. JP-2001212955-\$.did. JP-2001212952-\$.did. JP-2001199605-\$.did. JP-2001191513-\$.did. JP-2001162786-\$.did. JP-2001146005-\$.did. JP-2001121689-\$.did. JP-2001105585-\$.did. JP-2001088276-\$.did. JP-2001071473-\$.did. JP-2001054942-\$.did. JP-2001031288-\$.did. JP-2000355452-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 11:21
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## EAST Search History

S43	199	JP-10076677-\$.did. JP-10071730-\$. did. JP-10071711-\$.did. JP-10067148-\$.did. JP-10058801-\$. did. JP-10058780-\$.did. JP-10058772-\$.did. JP-10044466-\$. did. JP-10044447-\$.did. JP-10044446-\$.did. JP-10044445-\$. did. JP-10035939-\$.did. JP-10035930-\$.did. JP-10029352-\$. did. JP-10024613-\$.did. JP-10024566-\$.did. JP-10023221-\$. did. JP-10016350-\$.did. JP-10016251-\$.did. JP-10016207-\$. did. JP-10006527-\$.did. JP-10006490-\$.did. JP-10006487-\$. did. JP-10000765-\$.did. JP-09323433-\$.did. JP-09323406-\$. did. JP-09314862-\$.did. JP-09314834-\$.did. JP-09314820-\$. did. JP-09309245-\$.did. JP-09300778-\$.did. JP-09300761-\$. did. JP-09300758-\$.did. JP-09300746-\$.did. JP-09300656-\$. did. JP-09300655-\$.did. JP-09295750-\$.did. JP-09295746-\$. did. JP-09295445-\$.did. JP-09295443-\$.did. JP-09295441-\$. did. JP-09295409-\$.did. JP-09295404-\$.did. JP-09295401-\$. did. JP-09290513-\$.did. JP-09286557-\$.did. JP-09286150-\$. did. JP-09286125-\$.did. JP-09286123-\$.did. JP-09286122-\$. did. JP-09286097-\$.did. JP-09278255-\$.did. JP-09277636-\$. did. JP-09249343-\$.did. JP-09240109-\$.did. JP-09239972-\$. did. JP-09226109-\$.did. JP-09207411-\$.did. JP-09193373-\$. did. JP-09187923-\$.did. JP-09183547-\$.did. JP-09183546-\$. did. JP-09141842-\$.did. JP-09136430-\$.did. JP-09131861-\$. did. JP-09123552-\$.did. JP-09118069-\$.did. JP-09116701-\$. did. JP-09116686-\$.did. JP-09110256-\$.did. JP-09109508-\$. did. JP-09109384-\$.did. JP-09104559-\$.did. JP-09104105-\$. did. JP-09100046-\$.did. JP-09099552-\$.did. JP-09098245-\$. did. JP-09098244-\$.did. JP-09098243-\$.did. JP-09094981-\$. did. JP-09094980-\$.did. JP-09094959-\$.did. JP-09094948-\$. did. JP-09094947-\$.did. JP-09094946-\$.did. JP-09094945-\$. did. JP-09093442-\$.did. JP-09086758-\$.did. JP-09076489-\$. did. JP-09076488-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 14:32
6/28/2007 10:18:08 AM C:\Documents and Settings\jduknow\My Documents\EAST\Workspaces\10540018.wsp					Page 14	

# EAST Search History

S44	146	JP-08290622-\$.did. JP-08290566-\$. did. JP-08290565-\$.did. JP-08290564-\$.did. JP-08277054-\$. did. JP-08276628-\$.did. JP-08276627-\$.did. JP-08276576-\$. did. JP-08267856-\$.did. JP-08248707-\$.did. JP-08238823-\$. did. JP-08224940-\$.did. JP-08224939-\$.did. JP-08224936-\$. did. JP-08224921-\$.did. JP-08224865-\$.did. JP-08224864-\$. did. JP-08217314-\$.did. JP-08217305-\$.did. JP-08217261-\$. did. JP-08216470-\$.did. JP-08208094-\$.did. JP-08207294-\$. did. JP-08198495-\$.did. JP-08197800-\$.did. JP-08181820-\$. did. JP-08181819-\$.did. JP-08174962-\$.did. JP-08174814-\$. did. JP-08174812-\$.did. JP-08169616-\$.did. JP-08165043-\$. did. JP-08143203-\$.did. JP-08132700-\$.did. JP-08132699-\$. did. JP-08118674-\$.did. JP-08118611-\$.did. JP-08091671-\$. did. JP-08048431-\$.did. JP-08040620-\$.did. JP-08001926-\$. did. JP-07285251-\$.did. JP-07277571-\$.did. JP-07251997-\$. did. JP-07251540-\$.did. JP-07206188-\$.did. JP-07205418-\$. did. JP-07205416-\$.did. JP-07178988-\$.did. JP-07154517-\$. did. JP-07149013-\$.did. JP-07149009-\$.did. JP-07144455-\$. did. JP-07137402-\$.did. JP-07132659-\$.did. JP-07132658-\$. did. JP-07125353-\$.did. JP-07117296-\$.did. JP-07089193-\$. did. JP-07081047-\$.did. JP-07069512-\$.did. JP-07068871-\$. did. JP-07068868-\$.did. JP-07068751-\$.did. JP-07061090-\$. did. JP-07061074-\$.did. JP-07061072-\$.did. JP-07061071-\$. did. JP-07017128-\$.did. JP-07017076-\$.did. JP-06344572-\$. did. JP-06344570-\$.did. JP-06344567-\$.did. JP-06336031-\$. did. JP-06336029-\$.did. JP-06328677-\$.did. JP-06320813-\$. did. JP-06320753-\$.did. JP-06305130-\$.did. JP-06297728-\$. did. JP-06297716-\$.did. JP-06278287-\$.did. JP-06270408-\$. did. JP-06255115-\$.did. JP-06219006-\$.did. JP-06219001-\$. did. JP-06210939-\$.did. JP-06210933-\$.did. JP-06210921-\$.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 15:53
6/28/2007 10:18:08 AM C:\Documents and Settings\jdh\My Documents\EAST\Workspaces\10540018.wsp						Page 15

# EAST Search History

S45	4608013	JP-06183020-\$.did. JP-06183019-\$. did. JP-06183018-\$.did. JP-06182988-\$.did. JP-06182984-\$. did. JP-06182983-\$.did. JP-06171104-\$.did. JP-06143606-\$. did. JP-06143557-\$.did. JP-06135125-\$.did. JP-06134998-\$. did. JP-06126969-\$.did. JP-06091861-\$.did. JP-06071889-\$. did. JP-06071872-\$.did. JP-06032023-\$.did. JP-06015898-\$. did. JP-06015845-\$.did. JP-06015833-\$.did. JP-06015832-\$. did. JP-06008459-\$.did. JP-06000963-\$.did. JP-05509044-\$. did. JP-05345465-\$.did. JP-05338126-\$.did. JP-05318765-\$. did. JP-05309879-\$.did. JP-05309832-\$.did. JP-05286129-\$. did. JP-05229132-\$.did. JP-05220947-\$.did. JP-05220945-\$. did. JP-05169647-\$.did. JP-05112001-\$.did. JP-05104704-\$. did. JP-05032349-\$.did. JP-05031912-\$.did. JP-05004398-\$. did. JP-04319463-\$.did. JP-04308150-\$.did. JP-04247945-\$. did. JP-04235058-\$.did. JP-04232063-\$.did. JP-04232062-\$. did. JP-04232061-\$.did. JP-04232060-\$.did. JP-04219244-\$. did. JP-04214361-\$.did. JP-04214360-\$.did. JP-04147864-\$. did. JP-04146154-\$.did. JP-04144848-\$.did. JP-04142943-\$. did. JP-04141444-\$.did. JP-04141443-\$.did. JP-04141426-\$. did. JP-04133958-\$.did. JP-04131258-\$.did. JP-04129781-\$. did. JP-04129778-\$.did. JP-04129777-\$.did. JP-04126253-\$. did. JP-04110174-\$.did. JP-04105944-\$.did. JP-04097866-\$. did. JP-04097857-\$.did. JP-04097856-\$.did. JP-04097855-\$. did. JP-04097854-\$.did. JP-04090371-\$.did. JP-04090367-\$. did. JP-04090360-\$.did. JP-04090354-\$.did. JP-04082764-\$. did. JP-04078537-\$.did. JP-04044877-\$.did. JP-04044858-\$. did. JP-04044851-\$.did. JP-03293136-\$.did. JP-03251474-\$. did. JP-03240577-\$.did. JP-03240549-\$.did. JP-03238262-\$. did. JP-03234681-\$.did. JP-03234654-\$.did. JP-03234640-\$. did. JP-03234639-\$.did. JP-03234638-\$.did. JP-03234624-\$.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 09:34
6/28/2007 10:18:08 AM		C:\Documents and Settings\jdbrown\My Documents\EAST\Workspaces\10540018.wsp				Page 16



# EAST Search History

S46	122	JP-06183020-\$.did. JP-06183019-\$. did. JP-06183018-\$.did. JP-06182988-\$.did. JP-06182984-\$. did. JP-06182983-\$.did. JP-06171104-\$.did. JP-06143606-\$. did. JP-06143557-\$.did. JP-06135125-\$.did. JP-06134998-\$. did. JP-06126969-\$.did. JP-06091861-\$.did. JP-06071889-\$. did. JP-06071872-\$.did. JP-06032023-\$.did. JP-06015898-\$. did. JP-06015845-\$.did. JP-06015833-\$.did. JP-06015832-\$. did. JP-06008459-\$.did. JP-06000963-\$.did. JP-05509044-\$. did. JP-05345465-\$.did. JP-05338126-\$.did. JP-05318765-\$. did. JP-05309879-\$.did. JP-05309832-\$.did. JP-05286129-\$. did. JP-05229132-\$.did. JP-05220947-\$.did. JP-05220945-\$. did. JP-05169647-\$.did. JP-05112001-\$.did. JP-05104704-\$. did. JP-05032349-\$.did. JP-05031912-\$.did. JP-05004398-\$. did. JP-04319463-\$.did. JP-04308150-\$.did. JP-04247945-\$. did. JP-04235058-\$.did. JP-04232063-\$.did. JP-04232062-\$. did. JP-04232061-\$.did. JP-04232060-\$.did. JP-04219244-\$. did. JP-04214361-\$.did. JP-04214360-\$.did. JP-04147864-\$. did. JP-04146154-\$.did. JP-04144848-\$.did. JP-04142943-\$. did. JP-04141444-\$.did. JP-04141443-\$.did. JP-04141426-\$. did. JP-04133958-\$.did. JP-04131258-\$.did. JP-04129781-\$. did. JP-04129778-\$.did. JP-04129777-\$.did. JP-04126253-\$. did. JP-04110174-\$.did. JP-04105944-\$.did. JP-04097866-\$. did. JP-04097857-\$.did. JP-04097856-\$.did. JP-04097855-\$. did. JP-04097854-\$.did. JP-04090371-\$.did. JP-04090367-\$. did. JP-04090360-\$.did. JP-04090354-\$.did. JP-04082764-\$. did. JP-04078537-\$.did. JP-04044877-\$.did. JP-04044858-\$. did. JP-04044851-\$.did. JP-03293136-\$.did. JP-03251474-\$. did. JP-03240577-\$.did. JP-03240549-\$.did. JP-03238262-\$. did. JP-03234681-\$.did. JP-03234654-\$.did. JP-03234640-\$. did. JP-03234639-\$.did. JP-03234638-\$.did. JP-03234624-\$. did. JP-03234623-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 09:51
6/28/2007 10:18:08 AM C:\Documents and Settings\jdhbrown\My Documents\EAST\Workspaces\10540018.wsp					Page 17	

## EAST Search History

S47	2	"6733009"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 09:51
S48	6	"05112001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:25
S49	2	"2002211057"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:38
S50	16	"5980414" "6648469"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:39
S51	4	("5980414" "6648469").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:46
S52	2	"04064568"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:46
S53	3	"2000053304"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:46

## EAST Search History

S54	2	"07061072"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:48
S55	3	"2002326755"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:49
S56	2	"06255868"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/26 10:49
S57	2	"6648469"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:21
S58	96	b65h29/20.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:47
S59	647	400/637,637.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:11
S60	215	S59 and (pressure force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:48

## EAST Search History

S61	159	S59 and (pressure force) with (nip roller pair couple star spur)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:11
S62	738	400/639,641.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:11
S63	197	S62 and (pressure force) with (nip roller pair couple star spur)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:12
S64	177	S63 not S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:12
S65	177	S64 not S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:12